

**Air Pollution Control Board**

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COMPLIANCE ADVISORY

Notice of Amendment to Rule 11- Exemptions from Permit Requirements

On October 17, 1995, the Air Pollution Control Board adopted a resolution repealing District Rule 11 and replacing it in its entirety with a new Rule 11. The changes were primarily based on recommendations of the County of San Diego Economic Advisory Board's Sunset Commission. In addition to the Sunset Commission recommendations, the District has also deleted some exemptions, added new exemptions, revised existing exemptions to clarify the original intent, and reorganized, indexed and reformatted the rule to make it easier to use. Additional changes to Rule 11 are planned for 1996. The recently approved revisions of each section are summarized below.

Index	An index of equipment categories has been added at the beginning of the rule for quick reference to specific exemptions.
Applicability	An applicability section has been added to clarify which types of equipment, operations or processes are eligible for an exemption from Rule 10 permitting requirements and which types are not.
Definitions	A definition section has been added to provide definitions for several terms used throughout the rule.
Permit Exemptions	<p>New exemptions have been added for several types of equipment and operations that were previously exempt by District policy. These include ink cartridge filling operations, small coffee roasting equipment, aerosol can crushing equipment, chemical milling of niobium using nitric or hydrofluoric acids at temperatures below 110 °F, fire extinguishing equipment used in training operations, nail salon operations, and golf grip application stations using high boiling materials.</p> <p>Exemptions have also been added for the following: coating operations which exclusively use materials with a VOC content of less than 20 grams per liter, where less than an average of 30 gallons of such materials are applied per operating day; solder levelers, hydrosqueegees, wave solder machines and drag solder machines which use less than an average of 10 pounds of any material containing VOCs per operating day; and any equipment, operation or process which emits negligible amounts of air contaminants as determined on a case-by-case basis by the District.</p>

New exemptions were added for oil quench tanks, small vapor degreasers, salt bath tanks, equipment used for storage and transfer of soaps, oils, detergents, fatty acids, fatty esters, fatty alcohol's, waxes and wax emulsions, wet-jet devices used to cut fiberglass-reinforced plastics and lithographic laser printing equipment.

Many Rule 11 provisions have been substantially clarified, including exemptions for the following: individual and grouped internal combustion engines; pile driving equipment; equipment used for buffing, polishing, carving, cutting, drilling, machining, routing, shearing, sanding, sawing, surface grinding, or turning of specified materials; and equivalent replacement equipment.

Permit exemptions for various equipment, operations and processes were modified or deleted to be consistent with new emission control rules including those for bakeries, boilers, turbines and internal combustion engines. For example, any boiler, process heater or steam generator with a manufacturer's maximum gross heat input rating equal to or greater than 5 million BTU per hour now requires a District Permit to Operate. Previously, natural gas fired boilers up to 20 million BTU per hour were exempt from permits.

An exemption has also been added for several types of portable equipment, stationary emergency standby engines, and internal combustion engines with a rating of 500 brake horsepower installed prior to April 5, 1983. The equipment will have to be registered in accordance with a soon-to-be proposed District registration program.

**Recordkeeping
Requirements**

Specific recordkeeping requirements for each exemption are now listed with related exemptions.

Test Methods

A new section now specifies the test methods to be used for determining compliance.

**Compliance
Schedule**

Operators of existing equipment which is no longer exempt from permit requirements must submit an application for a Permit to Operate by September 27, 1996. An application for an Authority to Construct and Permit to Operate must be submitted prior to installation of any new equipment that is not exempt from permits.

Copies of the new Rule 11 can be obtained by calling (619) 694-3307. For more information, please call the District's Compliance Division at (619) 694-3340.